

16-0411, Guardrail and Handrail Repair, Replacement, Installation and Related Services**Bid Due Date: December 10, 2015****Contracting Officer: Sandra Rogers, CPPB**

GUARDRAIL COMPONENTS				Cheyenne Asphalt Brooksville, FL		Grading & Bush Hog Services, Inc. Orange Park, FL		Lynne Services, Saint Johns, FL	
ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	RESETTING GUARDRAIL (SINGLE FACE)	1	LF	\$13.00	\$13.00	\$15.00	\$15.00	\$11.00	\$11.00
2	RESETTING GUARDRAIL (DOUBLE FACE)	1	LF	\$22.50	\$22.50	\$18.00	\$18.00	\$16.00	\$16.00
3	RE-ALIGNMENT OF EXISTING GUARDRAIL	1	LF	\$10.00	\$10.00	\$18.00	\$18.00	\$5.00	\$5.00
4	NEW GUARDRAIL (INCLUDING POST, OFFSET BLOCKS, REFLECTORS, DELINEATOR ASSEMBLIES, HARDWARE, ETC.)	1	LF	\$30.00	\$30.00	\$32.00	\$32.00	\$31.00	\$31.00
5	GUARDRAIL PANELS	1	LF	\$20.00	\$20.00	\$24.00	\$24.00	\$11.00	\$11.00
6	GUARDRAIL POSTS	1	EA	\$86.70	\$86.70	\$85.00	\$85.00	\$50.00	\$50.00
7	ENCASED GUARDRAIL POST	1	EA	\$80.00	\$80.00	\$150.00	\$150.00	\$50.00	\$50.00
8	OFFSET BLOCKS	1	EA	\$10.50	\$10.50	\$25.00	\$25.00	\$11.00	\$11.00
9	SPECIAL END SHOES	1	EA	\$85.00	\$85.00	\$55.00	\$55.00	\$22.00	\$22.00
10	TERMINAL CONNECTOR	1	EA	\$117.00	\$117.00	\$75.00	\$75.00	\$44.00	\$44.00
11	FLARED END SECTION	1	EA	\$200.00	\$200.00	\$50.00	\$50.00	\$31.00	\$31.00
12	HALF ROUNDED END SECTION	1	EA	\$200.00	\$200.00	\$90.00	\$90.00	\$37.00	\$37.00
13	FULL ROUNDED BUFFER END SECTION	1	EA	\$200.00	\$200.00	\$125.00	\$125.00	\$75.00	\$75.00
14	ANCHOR PLATE ASSEMBLY	1	EA	\$2,175.00	\$2,175.00	\$5.00	\$5.00	\$11.00	\$11.00
15	TYPE II END ANCHORAGE ASSEMBLY	1	EA	\$800.00	\$800.00	\$425.00	\$425.00	\$675.00	\$675.00
16	END ANCHORAGE ASSEMBLY TYPE MELT	1	EA	\$850.00	\$850.00	\$1,400.00	\$1,400.00	\$500.00	\$500.00
17	END ANCHORAGE ASSEMBLY TYPE CRT	1	EA	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$975.00	\$975.00
18	END ANCHORAGE ASSEMBLY TYPE ET- 2000	1	EA	\$2,525.00	\$2,525.00	\$2,400.00	\$2,400.00	\$1,500.00	\$1,500.00
19	END ANCHORAGE ASSEMBLY TYPE SRT- 350 (8 POST SYSTEM)	1	EA	\$2,050.00	\$2,050.00	\$2,200.00	\$2,200.00	\$1,750.00	\$1,750.00
20	END ANCHORAGE ASSEMBLY TYPE BEST	1	EA	\$60.00	\$60.00	\$5.00	\$5.00	\$1,500.00	\$1,500.00
21	END ANCHORAGE ASSEMBLY TYPE LET	1	EA	\$1,900.00	\$1,900.00	\$2,400.00	\$2,400.00	\$1,700.00	\$1,700.00

22	END ANCHORAGE ASSEMBLY TYPE SKT-350	1	EA	\$2,200.00	\$2,200.00	\$2,400.00	\$2,400.00	\$1,700.00	\$1,700.00
23	END ANCHORAGE ASSEMBLY TYPE FLEAT-350	1	EA	\$2,100.00	\$2,100.00	\$2,200.00	\$2,200.00	\$2,000.00	\$2,000.00
24	END ANCHORAGE ASSEMBLY TYPE REGENT	1	EA	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$1,900.00	\$1,900.00
25	REPAIR EXISTING BRIDGE END ASSEMBLY	1	EA	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
26	STEEL ANCHOR POST (BRIDGE)	1	EA	\$350.00	\$350.00	\$198.00	\$198.00	\$100.00	\$100.00
27	CONCRETE ANCHOR POST (BRIDGE)	1	EA	\$150.00	\$150.00	\$750.00	\$750.00	\$100.00	\$100.00
28	END POST WITH SPECIAL END SHOE RECESS (BRIDGE)	1	EA	\$250.00	\$250.00	\$175.00	\$175.00	\$100.00	\$100.00
29	SPECIAL STEEL GUARDRAIL POST FOR SINGLE OR DOUBLE FACE GUARDRAIL (WHERE CULVERTS OR OTHER STRUCTURES PRECLUDES NORMAL INSTALLATION)	1	EA	\$50.00	\$50.00	\$250.00	\$250.00	\$150.00	\$150.00
30	TRANSITION PANEL FROM TRIE-BEAM TO W-BEAM	1	EA	\$250.00	\$250.00	\$100.00	\$100.00	\$150.00	\$150.00
31	DETAIL J BRIDGE ANCHORAGE	1	EA	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$2,200.00	\$2,200.00
32	ET 2000 EXTRUDER HEAD	1	EA	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00
33	SKT-350 EXTRUDER HEAD	1	EA	\$1,000.00	\$1,000.00	\$925.00	\$925.00	\$250.00	\$250.00
34	FLEAT-350 EXTRUDER HEAD	1	EA	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$250.00	\$250.00
35	REFLECTORS	1	EA	\$3.75	\$3.75	\$25.00	\$25.00	\$20.00	\$20.00
36	4" LINEAR REFLECTIVE SYSTEM (INCLUDE THE MANUFACTURER TYPE AND SPECIFICATIONS)	1	EA	\$25.00	\$25.00	\$25.00	\$25.00	\$2,200.00	\$2,200.00
37	6" LINEAR REFLECTIVE SYSTEM (INCLUDE THE MANUFACTURER TYPE AND SPECIFICATIONS)	1	EA	\$35.00	\$35.00	\$25.00	\$25.00	\$2,200.00	\$2,200.00
38	BRACKETS FOR LINEAR REFLECTIVE SYSTEM	1	EA	\$4.00	\$4.00	\$5.00	\$5.00	\$50.00	\$50.00
39	REMOVAL/DISPOSAL OF EXISTING GUARDRAIL	1	LF	\$10.00	\$10.00	\$5.00	\$5.00	\$20.00	\$20.00
40	SPECIAL SAFETY PIPE RAIL	1	LF	\$8.00	\$8.00	\$18.00	\$18.00	\$11.00	\$11.00
41	MISCELLANEOUS ASPHALT PAVING	1	SY	\$27.50	\$27.50	\$75.00	\$75.00	\$200.00	\$200.00
42	MISCELLANEOUS CONCRETE PAVING	1	SY	\$50.00	\$50.00	\$75.00	\$75.00	\$200.00	\$200.00

43	SHOP BENT RADIUS	1	LF	\$33.00	\$33.00	\$28.00	\$28.00	\$31.00	\$31.00
44	MISCELLANEOUS SOD (INSTALLED)	1	SY	\$5.00	\$5.00	\$5.00	\$5.00	\$7.00	\$7.00
\$26,785.95						\$27,281.00		\$24,094.00	

CRASH CUSHION/QUAD SYSTEM COMPONENTS

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	RESET CRASH CUSHION	1	EA	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00
2	CLEAN AND INSPECT CRASH CUSHION	1	EA	\$150.00	\$150.00	\$500.00	\$500.00	\$500.00	\$500.00
3	ATTENUATOR (QUADGUARD) F&I - FENDER PANEL	1	EA	\$1,050.00	\$1,050.00	\$600.00	\$600.00	\$500.00	\$500.00
4	ATTENUATOR (QUADGUARD) F&I - DIAPHRAM	1	EA	\$2,300.00	\$2,300.00	\$600.00	\$600.00	\$100.00	\$100.00
5	ATTENUATOR (QUADGUARD) F&I - SIDE PANEL CONC CON	1	EA	\$350.00	\$350.00	\$10.00	\$10.00	\$100.00	\$100.00
6	ATTENUATOR (QUADGUARD) F&I - HAZARD REFLT - 9 BUTTON	1	EA	\$100.00	\$100.00	\$125.00	\$125.00	\$100.00	\$100.00
7	ATTENUATOR (QUADGUARD) F&I - TRANS PANEL ASSEMBLY	1	EA	\$1,900.00	\$1,900.00	\$150.00	\$150.00	\$750.00	\$750.00
8	ATTENUATOR (QUADGUARD) F&I - CARTRIDGE ASSEMBLY	1	EA	\$500.00	\$500.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00
9	ATTENUATOR (QUADGUARD) F&I - NOSE ASSEMBLY	1	EA	\$2,000.00	\$2,000.00	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00
10	ATTENUATOR (QUADGUARD) F&I - END SHOE, VERTICAL	1	EA	\$725.00	\$725.00	\$5.00	\$5.00	\$250.00	\$250.00
11	ATTENUATOR (QUADGUARD) F&I - BACKUP ASSEM TEN STRT	1	EA	\$4,400.00	\$4,400.00	\$5.00	\$5.00	\$250.00	\$250.00
12	ATTENUATOR (QUADGUARD) F&I - BACKUP ASSEM CONCRETE	1	EA	\$2,900.00	\$2,900.00	\$5.00	\$5.00	\$500.00	\$500.00
13	ATTENUATOR (QUADGUARD) F&I - MONORAIL, 1 BAY	1	EA	\$750.00	\$750.00	\$50.00	\$50.00	\$500.00	\$500.00
14	ATTENUATOR (QUADGUARD) F&I - MONORAIL, 2 BAY	1	EA	\$1,400.00	\$1,400.00	\$75.00	\$75.00	\$500.00	\$500.00
15	ATTENUATOR (QUADGUARD) F&I - MONORAIL, 3 BAY	1	EA	\$1,950.00	\$1,950.00	\$100.00	\$100.00	\$500.00	\$500.00
16	ATTENUATOR (QUADGUARD) F&I - MUSHROOM BOLT ASSEM	1	EA	\$171.00	\$171.00	\$250.00	\$250.00	\$100.00	\$100.00

17	ATTENUATOR (QUADGUARD) F&I - ANCHOR MP 3 KIT	1	EA	\$150.00	\$150.00	\$5.00	\$5.00	\$100.00	\$100.00
18	ATTENUATOR (QUADGUARD) F&I - NEOPRENE GROMMET	1	EA	\$0.05	\$0.05	\$150.00	\$150.00	\$100.00	\$100.00
19	ATTENUATOR (QUADGUARD) REMOVE	1	EA	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
20	ATTENUATOR (QUADGUARD HIGH SPEED) F&I - DIAPHRAM	1	EA	\$1,850.00	\$1,850.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
21	ATTENUATOR (QUADGUARD HIGH SPEED) F&I - NOSE ASSEMBLY	1	EA	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00	\$500.00	\$500.00

\$27,946.05

\$11,630.00

\$9,850.00

HANDRAIL COMPONENTS

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	POSTS 2" NPS (SCH 40)	1	LF	\$36.00	\$36.00	\$3.50	\$3.50	\$22.00	\$22.00
2	RAILS 2" NPS (SCH 40)	1	LF	\$36.00	\$36.00	\$4.75	\$4.75	\$75.00	\$75.00
3	RAIL JOINT/SPLICE	1	EA	\$20.00	\$20.00	\$10.00	\$10.00	\$25.00	\$25.00
4	HANDRAIL JOINT/SPLICE	1	EA	\$25.00	\$25.00	\$12.00	\$12.00	\$25.00	\$25.00
5	HANDRAIL 1 1/2" NPS	1	LF	\$35.00	\$35.00	\$7.25	\$7.25	\$50.00	\$50.00
6	HANDRAIL SUPPORT BAR 1"	1	LF	\$20.00	\$20.00	\$4.50	\$4.50	\$50.00	\$50.00
7	MOUNTING BASE PLATES	1	EA	\$10.00	\$10.00	\$10.00	\$10.00	\$50.00	\$50.00
8	ANCHORS/BOLTS	1	EA	\$5.00	\$5.00	\$3.50	\$3.50	\$11.00	\$11.00
9	TWO RAIL ASSEMBLY	1	LF	\$50.00	\$50.00	\$48.50	\$48.50	\$37.00	\$37.00
10	THREE RAIL ASSEMBLY	1	EA	\$500.00	\$500.00	\$60.00	\$60.00	\$44.00	\$44.00

\$737.00

\$164.00

\$389.00

MISCELLANEOUS

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	EMERGENCY RESPONSE FEE	1	EA	\$600.00	\$600.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00

\$600.00

\$500.00

\$1,000.00

\$56,069.00

\$39,575.00

\$35,333.00

Vendor changed UOM to
LF